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SHEET 1 OF 1

Form PTO 1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 241103US2RDDIV	SERIAL NO. 10/635,508						
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT					
EIGT OF NEI ENCHOLS SHED BY ATTERDAN				Hiroaki YODA, et al.					
				FILING DATE		GROUP 2818 3729			
			August 7, 2003						
				U.S. PATENT DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
um	AA	4,731,157	03/15/1988	JP. LAZZARI					
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un	· AO	56-83823	07/08/1981	JAPAN (with English Abstract)			х		
NID	AP	8-235526	09/13/1996	JAPAN (with English Abstract)			х		
	AQ			·					
		OTHER R	EFERENCES (Including Author, Title, Date, Pertinen	t Pages, et	lc.)			
Mes	AR	Patent Abstracts of Ja	pan, JP 01-02	7008, January 30, 1989					
-		Patent Abstracts of Ja	pan JP 63-13	8513 June 10, 1988					
	AS		,						
		Patent Abstracts of Japan, JP 62-195709, August 28, 1987							
	AT	- Carrier House of Suppliff, 61 - 62-1301-03, Magast 20, 1301							
	AU	Patent Abstracts of Japan, JP 04-134609, Máy 8, 1992							
		Patent Abstracts of Is	nan .IP 02-11	5007 April 27 2004					
KU	^AV	Patent Abstracts of Japan, JP 02-116007, April 27, 2004							
	AW								
	AX	1		/	Addi	ional Refer	ences sheet(s) attached		
Examiner						2/15/04			
*Examiner: In conformance	itial if A	eference is considered, it considered. Include of	whether or not opy of this form	citation is in conformance with MPEP 60 with next communication to applicant.	9; Draw lin	e through o	citation if not in		

Form PTO 1449 U.S. DEPARTMEN' (Modified) PATENT AND TRA		U.S. DEPARTMENT PATENT AND TRAD	OF COMMERCE DEMARK OFFICE	ATTY DOCKET NO.		SERIAL NO.		
			241103US2RD DIV		New Application			
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LIST OF REFERENCES CITED BY APPLICANT				Hiroaki YODA, et al.				
				FILING DATE		GROUP .		
				Herewith		Not Assigned 3729		
				U.S. PATENT DOCUMENTS	·			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
100	AA	4,984,118	01/08/91	SPRINGER				
1	AB	3,313,889	04/11/67	MACHINSKI				
	AC	5,486,967	01/23/96	TANAKA, ET AL.				
	AD	5,793,577	08/11/98	KATZ, ET AL.	_			
	AE	5,717,630	02/10/98	KOSHIKAWA, ET AL.	_			
	AF	5,123,156	06/23/92	MEUNIER, ET AL.		_		
	AG	5,703,740	12/30/97	COHEN, ET AL.				
	AH	5,872,693	02/1999	YODA, ET AL.				
	Al	6,436,560 B1	08/2002	KATO, ET AL.	_			
	AJ	5,920,449	07/1999	TAGAWA	_			
	AK	2002/0101328 A1	08/2002	HASHIMOTO, ET AL.				
	AL	5,742,457	04/1998	SIMMONS, ET AL.				
	АМ	5,274,521	12/1993	MIYAUCHI ET AL.				
in	AN	4,837,924	06/1989	LAZZARI				
	AO							
			FO	REIGN PATENT DOCUMENTS		,		
		DOCUMENT NUMBER	DATE	COUNTRY		1	TRANSLATION	
	AP	10-241117	09/11/98	JAPAN (WITH ENGLISH ABSTRACT)		YES	S NO X	
SAS	AQ	3-232108	10/16/91	JAPAN (WITH ENGLISH ABSTRACT)		<u> </u>		
	AR	JP 2001/148107 A	05/2001	JAPAN		 		
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		OTUED DE	EEDENCES (Including Author Villa Data Destinant	Donne o	4-)		
			<u> </u>	Including Author, Title, Date, Pertinent				
1cm	-AW	Patent Abstracts of Japan, JP 56-082813, July 8, 1981						
	AX	Patent Abstracts of Japan, JP 56-145517, November 12, 1981						
cus	_AY	Patent Abstracts of Japan, JP-06-004829, January 14, 1994						
100				_				
	AZ		/		Addi	tional Refe	erences sheet(s) attached	
Examiner Date Considered 2/15/06					2/15/06			
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(Modified) U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 241103US2RDDIV		10/635,508					
				APPLICANT					
LIST OF REFERENCES CITED BY APPLICANT				Hiroaki YODA, et al.					
				FILING DATE		GROUP			
				August 7, 2003 2818 372.9			129		
				U.S. PATENT DOCUMENTS					
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